ABSTRACT

The invention relates to a method and a forming machine suitable for manufacturing a product having various diameters from a workpiece, such as a metal cylinder or plate, in which the workpiece is clamped down in a clamping device, the workpiece and a first tool are rotated about an axis of rotation relative to each other, the workpiece is deformed by means of said first tool by placing the tool into contact with the workpiece and moving the workpiece and/or the tool in a direction along the axis of rotation. At least a second tool is placed into contact with the workpiece at a position behind the first tool, seen in the working direction, and the workpiece is also deformed by means of said second tool. Thus, parts of the workpiece that have been deformed by the first tool are deformed by one or more subsequent tools practically immediately.